

DialogIP

Dialog eLink: [Order File History](#)

Hollow organ anastomosis device - has additional device for applying a second row of staple sutures, with stop and staple jaws

Patent Assignee: PETROZAVODSK UNIV

Inventors: TATTI E Y A; TATTI Y A Y

Patent Family (1 patent, 1 country)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
SU 1097301	A	19840615	SU 3377924	A	19820104	198504	B

Priority Application Number (Number Kind Date): SU 3377924 A 19820104

Patent Details

Patent Number	Kind	Language	Pages	Drawings	Filing Notes
SU 1097301	A	RU	6	5	

Alerting Abstract: SU A

The surgical suturing device for applying anastomoses to hollow organs has a body with immobile handle, removable staple heads made with the possibility of attachment to the body in turn, a central ram positioned in the body, removable stop heads which can be mounted in turn on the central ram, a pusher positioned in the body, a suturing distance selection mechanism and lever suturing drive.

There is also an additional device (6) for making a second row of sutures, with stop (7) and staple (8) jaws made around a radius. This device can be attached to the basic device and has struts (10) with reverse springs (10) and stops (11). The inner surfaces of the jaws (7,8) have plate catches with teeth (12) along their edges. The central ram (3) and body (1) have canals to introduce contrast substance into the suture zone.

ADVANTAGE - Assures an hermetic anastomosis by creating and checking a two-row buried suture.
Bul.22/15.6.84.

International Classification (Additional/Secondary): A61B-017/11

Original Publication Data by Authority

Soviet Union

Publication Number: SU 1097301 A (Update 198504 B)

Publication Date: 19840615

Assignee: PETROZAVODSK UNIV (UYPE-R)

Inventor: TATTI Y A Y TATTI E Y A

Language: RU (6 pages, 5 drawings)

Application: SU 3377924 A 19820104 (Local application)

Original IPC: A61B-17/11

Current IPC: A61B-17/11

Derwent World Patents Index

© 2009 Derwent Information Ltd. All rights reserved.

Dialog® File Number 351 Accession Number 3265194